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WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4023
Rec. Mar. 5 19 58
Well No.
Permit No. 13667
Do not fill in

Owner: Max Hafen & Son Driller: H. V. Weimer
Address: Pahrump, Nev. Address: Box 116 Pahrump Lic. No. 171
Location of well: NE¼SW¼ Sec. 16, T. 21 N/S, R. 53 E, in Nye County
or

Water will be used for: Irrigation Total depth of well: 460'
Size of drilled hole: Weight of casing per linear foot: 37'
Thickness of casing: 14" I.D. ¼", 10" - .188" Temp. of water:
Diameter and length of casing: 14" to 300', 10" O.D. to 460
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)
If flowing well give flow in c.f.s. or g.p.m. and pressure: 5 G.P.M.
If nonflowing well give depth of standing water from surface:
If flowing well describe control works: One outlet - 8"
(Type and size of valve, etc.)
Date of commencement of well: April 1, 1957 Date of completion of well: June 2, 1957
Type of well rig: 71 Star - cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	20	20	top soil
20	65	45	tight soil
65	76	11	Hard shell
76	104	28	sandy clay
104	105	1	hard shell
105	170	65	pink clay with sand
170	243	73	brown clay with streaks of gravel
243	245	2	Hard shell
245	295	50	brown clay
295	345	50	tight clay with little sand
345	400	55	grey clay
400	460	60	red clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 295 to 345 ft.
Other aquifers: 60 to 65', 105 to 170'

First water at 60 feet.

Casing perforated
from 60 to 460 ft.

Size of perforations
¼" x 8"

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LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
14" I.D.	0	300	300	
10" O.D.	300	460	160	

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

This well test pumped 150 G.M.P. at 200' setting

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed H. V. Werner
Well Driller

By

License No. 57

Dated June 30 1957

(Not to be filled in by Driller)

OFFICE STATE ENGINEER FEB 28 58 RECEIVED ANS.

1958 MAR 5 AM 10 51

OFFICE STATE ENGINEER